

SHORT BRIDGE
Spanning South Santiam River at High Deck Road
Cascadia vicinity
Linn County
Oregon

HAER OR-120
OR-120

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
National Park Service
U.S. Department of the Interior
1849 C Street NW
Washington, DC 20240-0001

HISTORIC AMERICAN ENGINEERING RECORD

SHORT BRIDGE HAER No. OR-120

Location: Spanning South Fork Santiam River at High Deck Road (County Road 913), Cascadia vicinity, Linn County, Oregon
UTM: 10.539026.4915482, Green Peter, Oregon, Quad.

World Guide #: 37-22-09

Structural Type: Howe through truss covered bridge

Date of Construction: 1945

Designer: Oregon State Highway Commission

Builder: Linn County Engineering Department

Owner: Linn County, Oregon

Previous Use: Vehicular bridge

Present Use: Vehicular bridge

Significance: Built in 1945 to replace an earlier bridge at this site, Short Bridge illustrates Linn County's distinctive open-sided housing that was designed to increase visibility and reduce wind resistance. It is one of the few covered bridges in Oregon to incorporate modern split-ring connectors, which made wood structures competitive with those of steel in the mid-20th century. Short Bridge was rehabilitated in 1988 and continues to carry vehicular traffic, including logging trucks.

Historian: Researched and written by Lola Bennett, February 2006

Project Information: The National Covered Bridges Recording Project is part of the Historic American Engineering Record (HAER), a long-range program to document historically significant engineering and industrial works in the United States. HAER is administered by the Historic American Buildings Survey/Historic American Engineering Record, a division of the National Park Service, U.S. Department of the Interior. The Federal Highway Administration funded the project.